

Address	Lock bit		High byte		Low byte
QID	0	RmW	Block	s to remove	Lock control
QID + 2			Block		size (12-bits)
QID + 4	-		Tail of blocks		
QID + 6	RmW		Used blocks		Empty blocks
					(/Used Threshold)
QID + 8		1	Type (Single = -1/Element = RID)		
QID + 10		1	Committed Tail Block		
QID + 12		1	Committed Tail Offset(12-bits)		
QID + 14		2	Latest Read Pointer		
QID + 16		2	Current Head Offset(12-bits)		
QID + 18		2	Committed Read Pointer		
QID + 20		2	Committed Head Offset(12-bits)		
QID + 22		2	Blocks to release		

Figure 2